

ABSTRACT OF THE DISCLOSURE

An apparatus, system and method for suppression of fires are provided. In accordance with one embodiment of the invention, a housing is provided with a first opening (or set of openings), a second opening (or set of openings) and a flow path defined between the first and second openings. A fire-suppressing gas is produced, such as from a solid propellant composition, and is introduced into the flow path in such a way that a volume of ambient air is drawn from a location external to the housing, through the first opening and into the flow path. The volume of ambient air may be subjected to an oxygen-reducing process and mixed with the fire-suppressing gas to form a gas mixture. The gas mixture is discharged from the flow path through the second opening and into an associated environment for suppression of a fire located therein.

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